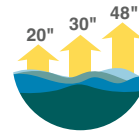




The Stingray™ Self-Deploying Water Dam is a flexible yet effective flood control dam system used to stop and hold back water. As water accumulates inside the dam pocket chambers, it ballasts the bottom of the fabric; combined with the traction strips on the underside, the water dam stays in place. As water enters the barrier's "pocket", water pressure builds up and this causes the barrier to open up in a V-shape.

## Why Stingray™ Water Dam

- Durable enough to withstand impact from storm surge, debris or ice
- Handle moderate vehicle and foot traffic without damage to the unit
- Easily deployed by 1-2 people
- Reusable and easily cleaned
- Stores compactly and is portable
- Flexible and conforms to most surface
- Connectable via industrial strength velcro to extend your water dam
- Corner units provide an easy to make turns to go around obstacles or turns



Available in 20", 30", or 48" Protection heights



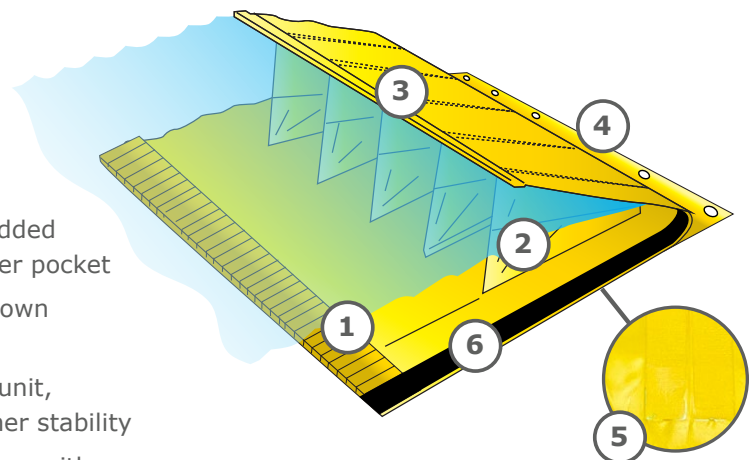
Achieve Optimal Length with Connectable Units



Rises with Flow of Oncoming Water

## Stingray™ Water Dam Features

- 1) Weighted Front Strip** - Built in weights keep the unit in place when deployed
- 2) Partitions** - Reinforced ribbing provides additional strength when water enters the flood dam
- 3) Flotation Section** - Top Section has a layer of embedded foam to provide flotation, opening the Stingray™ water pocket
- 4) Back Flap with Grommet Holes** - Ability to stake down units to keep in place
- 5) Non-Slip Bottom** - Located on the underside of the unit, the non-slip bottom prevents slipping to provide further stability
- 6) Velcro Closure** - Easily connect multiple units together with our industrial strength velcro



## Stingray™ - Protection up to 20"

Item #	Description	Dimensions	Weight
SR20-15	20" High Unit	20" H x 15' L x 40" D	34.2 lbs
SR20-30	20" High Unit	20" H x 30' L x 40" D	65 lbs
SR20-OC	20" High Outer Corner 90 Degrees	20" H	12.1 lbs
SR20-IC	20" High Inner Corner 90 Degrees	20" H	8.8 lbs

## Stingray™ - Protection up to 30"

Item #	Description	Dimensions	Weight
SR30-15	30" High Unit	30" H x 15' L x 60" D	45.2 lbs
SR30-30	30" High Unit	30" H x 30' L x 60" D	86 lbs
SR30-OC	30" High Outer Corner 90 Degrees	30" H	18.7 lbs
SR30-IC	30" High Inner Corner 90 Degrees	30" H	13.2 lbs

## Stingray™ - Protection up to 48"

Item #	Description	Dimensions	Weight
SR48-15	48" High Unit	48" H x 15' L x 96" D	70.5 lbs
SR48-30	48" High Unit	48" H x 30' L x 96" D	135.5 lbs
SR48-OC	48" High Outer Corner 90 Degrees	48" H	40 lbs
SR48-IC	48" High Inner Corner 90 Degrees	48" H	17.6 lbs

*\*Depth does not include securing flap*

## Product Material Specs:

Material: Composite PVC mesh

Material Weight: 21.5 oz. / 610 GSM / 1000D 20\*20

Construction: Whole thermal bonding molding construction

Fire Resistance: EN13501-B1

Usage Temperature: -32F to 158 F

## Deployment and Storage

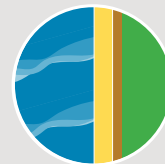
Stingray™ Water Dam is shipped compactly, ready to be deployed when the threat of flood arises. Simply roll out and unfold. As water starts to collect in the barrier, the top flap will rise, creating a V-shape that contains and holds back flood waters.

After the flooding event has passed, wait for all water to recede. Easily clean out the barrier with hose or power washer to remove any debris. Once dry, roll or fold up unit for future use.

## Stingray™ Water Dam Uses:



**Full Perimeter Protection**



**Riverfront Protection**



**Damming a Small Creek or Stream**



**Cofferdam for Construction Work**



**Seal off Entryways or Garage Bays**



**GARRISON  
FLOOD CONTROL**

**For Additional  
Help or Support  
Contact**  
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